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Attorney Docket No.: M-11461 US

### DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below adjacent to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of subject matter (process, machine, manufacture, or composition of matter, or an improvement thereof) which is claimed and for which a patent is sought by way of the application entitled

	A High Speed Optical Transmitter and Receiver with a Serializer with a Minimum Frequency Generator			
whic	h (check)		is attached hereto. and is amended by the Preliminary Amendment attached hereto. was filed on October 24, 2001 as Application Serial No. 10/001,915 and was amended on (if applicable).	
Lhor	hy state th	ar I have	reviewed and understand the contents of the above identified specification	

I hereby state that I have reviewed and understand the contents of the above identified specification including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information, which is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, § 119(a)-(d) of any foreign application(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed:

	Prior Foreign Application(s)				Priority Claimed	
	Number Country		Day/Month/Year Filed	Yes	No	
N/A		N/A	N/A			

I hereby claim the benefit under Title 35, United States Code, § 119(e) of any United States provisional application(s) listed below:

Provisional Application Number	Filing Date
N/A	N/A

I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s) or PCT international application(s) designating the United States of America listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior application(s) in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose information, which is material to patentability as defined in

Title 37, Code of Federal Regulations, § 1.56, which became available between the filing date of the prior application(s) and the national or PCT international filing date of this application:

Application Serial No.		Filing Date	Status (patented, pending, abandoned)	
	N/A	N/A	N/A	

I hereby appoint the following practitioners to prosecute this application and to transact all business in the United States Patent and Trademark Office connected therewith:

**Customer Number 24251** 



B 0 1 2001

Please address all correspondence and telephone calls to:

Full name of first inventor:

### Gary J. Edwards SKJERVEN MORRILL MacPHERSON LLP

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I declare that all statements made herein of my own knowledge are true, all statements made herein on information and belief are believed to be true, and all statements made herein are made with the knowledge that whoever, in any matter within the jurisdiction of the Patent and Trademark Office, knowingly and willfully falsifies, conceals, or covers up by any trick, scheme, or device a material fact, or makes any false, fictitious or fraudulent statements or representations, or makes or uses any false writing or document knowing the same to contain any false, fictitious or fraudulent statement or entry, shall be subject to the penalties including fine or imprisonment or both as set forth under 18 U.S.C. 1001, and that violations of this paragraph may jeopardize the validity of the application or this locument, or the validity or enforceability of any patent, trademark registration, or certificate resulting therefrom

Seong S. Shin

Inventor's Signature:	Aught 1	Date:	1/23/02
Residence: Post Office Address:	Cupertino, California 95014 11656 Cedar Spring Ct. Cupertino, California 95014	Citizenship:	USA
Full name of second in Inventor's Signature:	ventor: Yong Sung Jin	Date:	1/23/02
Res dence: Pos Office Address:	Sunnyvale California 94087 1632 Longspur Avenue Sunnyvale, California 94087	Citizenship:	Korean

#### Attorney Docket No. M-11461 US

Full name of third inventor's Signature:	entor: Sung Sung Son	Date:	1/23/02
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Residence: Post Office Address:	Soowon Kyunggi, Korea Hansol Apt., #325-1701 887-1 Jungja-Dong Jangan-Gu Soowon Kyunggi, Korea	Citizenship:	Korean

Attorney Docket No.: M-11461 U\$

## DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

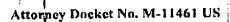
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I hereby state that including the claim	I have reviewed and under us, as amended by any amo	stand the contents of the above ide endment referred to above.	ntified spec	ification,		
Title 37, Code of I	Tederal Regulations, § 1.50					
application(s) for I least one country of any foreign applic designating at least	I hereby claim foreign priority benefits under Title 35, United States Code, § 119(a)-(d) of any foreign application(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed:					
, P	Prior Foreign Appl	ication(s)	Priority	Claimed		
Number	Country	Day/Month/Year Filed	Yes	No		
N/A	N/A N/A D					
I hereby claim the benefit under Title 35, United States Code, § 119(c) of any United States provisional application(s) listed below:						
Provisional Application Number Filing Date						
N/A N/A						

I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s) or PCT international application(s) designating the United States of America listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior application(s) in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose information, which is material to patentability as defined in



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Application Serial No.	Filing Date	Status (patented, pending, abandoned)
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I hereby appoint the following practitioners to prosecute this application and to transact all business in the United States Patent and Trademark Office connected therewith:

#### **Customer Number 24251**

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I declare that all statements made herein of my own knowledge are true, all statements made herein on information and belief are believed to be true, and all statements made herein are made with the knowledge that whoever, in any matter within the jurisdiction of the Patent and Trademark Office, knowingly and willfully falsifies, conceals, or covers up by any trick, scheme, or device a material fact, or makes any false, fictitious or fraudulent statements or representations, or makes or uses any false writing or document knowing the same to contain any false, fictitious or fraudulent statement or entry, shall be subject to the penalties including fine or imprisonment or both as set forth under 18 U.S.C. 1001, and that violations of this paragraph may jeopardize the validity of the application or this document, or the validity or enforceability of any patent, trademark registration, or certificate resulting therefrom.

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Sunnyvale, Californ		94087	·		
Full name of fourth in Inventor's Signature:	iventor:	Man Sung Choi	Date:	1/24/02	
Residence: Post Office Address:	Soowon Kyunggi. Ko Hansol Apt., #325-17 887-1 Jungja-Dong Ja	01 ngan-Gu	Citizenship:	Korcan	